### Blades Can Fail



This turbine has been inoperable for more than three weeks. Terry Mancini For The Sault Star

#### Prince Wind Farm - Jan 08

"Mike Crawley, president and CEO of AIM PowerGen, said the wind turbine performed just as it was designed to do when hit." "The blade took a cirect hit from lightening and buckled, but did not separate from the rest of the turbine."



Looking at the pictures from A Channel News Monday April 30, 2007

Does "the blade" mean only the exterior coating, and not include any of the heavy structural material inside the gel-coat?





#### Port Burwell - Apr 07

Denmark - Feb. 2008 - parts of wind turbine blades travel 500 metres from tower in turbine accident. Ontario turbines have a blade failure rate 4 x as great as seen in European study - possibly as taller, and more severe weather.

## Public Safety Risk - Towers Can Collapse

#### Oklahoma USA

# Aug 2005 therford Oaklahoma, May 13, 2005 of Turbine Collapses in Light Winds

# Japan Jan 2008 etre wind turbine Service since 2001 km/h wind

Oregon USA Aug 2007



# Public Safety Risk - Fires Can Occur

